

Mobile Laboratory
Connecticut State Department of Energy and Environmental Protection

EXTENDED DIESEL RANGE ORGANICS - TOTAL PETROLEUM HYDROCARBONS (EDRO - TPH)

(Field Screening for Water by UVF)

Project :	Quality Automatic	Matrix:	Water
Site Location:	20 McLennan Dr. Watertown, CT	Date Collected:	9/17/2012
DEP Spill Case #:	NA	Date Received:	9/17/2012
SAS Case #:	NA	Date Analyzed:	9/19&20/2012
		Date Reported:	9/20/2012

Sample ID	Sample Description	Concentration (µg/L - PPB)	
		TPH (EDRO)	PQL
CM0804	Field Blank	ND	200
CM0805	MW - 1	ND	200
CM0808	GP - 1	1,272,000	200,000
CM0811	GP - 3	5,780	2,000

Note:

UVF - ultraviolet fluorescence

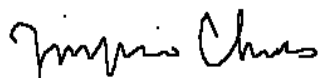
Instrument: UVF-3100C Fluorometer, SiteLab Corporation

PQL - practical quantitation limit

ND - none detected

Concentration was based on sample wet weight.

Reviewed by:



Approved by:

Date: 9/20/2012

JP Chen (Director, Mobile Laboratory)

Phone: 860-560-7709

Fax: 860-724-5508

Address: 9 Windsor Ave., Windsor, CT 06095

Email: jianping.chen@ct.gov